## ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITI N                  | INITIALS | ID NO. | DATE    |  |  |  |  |  |  |  |  |  |
|---------------------------|----------|--------|---------|--|--|--|--|--|--|--|--|--|
|                           | 4        |        | 1-1-1-7 |  |  |  |  |  |  |  |  |  |
| FEE DETERMINATION         | · May    |        | 13/3/00 |  |  |  |  |  |  |  |  |  |
| O.I.P.E. CLASSIFIER       | , y      | ,      | 1466    |  |  |  |  |  |  |  |  |  |
| FORMALITY REVIEW          | 141145   | 10476  | 5-2-00  |  |  |  |  |  |  |  |  |  |
| RESPONSE FORMALITY REVIEW |          | 1      |         |  |  |  |  |  |  |  |  |  |
|                           |          |        |         |  |  |  |  |  |  |  |  |  |
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## **INDEX OF CLAIMS**

|     | / Rejected                   | N Non-elect | ted |
|-----|------------------------------|-------------|-----|
| · = | Allowed                      | IInterferer | nce |
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| ſ        |       | _               | Dot-         |          |          |  |              |          | _        | Co. I           |                     |          |          |          |          |         |                         |                              |            | _        | (Claim Date   |              |          |          |            |           |          |          |          |          |           |          |                                       |   |
|----------|-------|-----------------|--------------|----------|----------|--|--------------|----------|----------|-----------------|---------------------|----------|----------|----------|----------|---------|-------------------------|------------------------------|------------|----------|---------------|--------------|----------|----------|------------|-----------|----------|----------|----------|----------|-----------|----------|---------------------------------------|---|
| -        | Cla   | _               | ├-           | Date     |          |  |              |          |          | 4               | Claim Date          |          |          |          |          |         |                         | $\dashv$                     | 128        |          | <del></del>   |              |          | DBI      | <u> </u>   |           | ٠.       | $\neg$   | $\dashv$ |          |           |          |                                       |   |
| ŀ        | Final | Original        | 4            | 14 17 0  | S.       | 12 16  | 6<br>8<br>03 | 28       |          |                 |                     |          | Final    | Original | -        |         |                         |                              |            |          |               |              |          | Final    | Original   |           |          |          |          |          |           |          |                                       |   |
| ŀ        | -     | Ŏ               | ۲            | 100      | 1        | 10-  | <u>-</u>     | 2        | ╂        | $\vdash$        | -                   |          | 15       | 51       | -+       | +       | +                       | +                            | +          | Н        |               | Н            | $\dashv$ | 1        | 101        | -         | H        | $\dashv$ | -        | +        | $\dashv$  | ┪        | -+-                                   | ᅱ |
| H        |       | ¥               | 14           | ╁        | -        | ⊢  | -            | -        | ⊢        | $\vdash$        | $\vdash$            | -        | -        | 52       | $\dashv$ | ╅       | +                       | +-                           | +-         | -        |               | -            |          | -        | 102        | 1-        | $\vdash$ |          |          | -        |           | +        |                                       | ᅱ |
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| ŀ        | -     | $\pm$           | $\mathbf{H}$ | ┢        | ┝        |  | ┝            | ⊢        | -        | Н               | H                   | $\dashv$ | $\vdash$ | 54       | $\dashv$ | +       | +                       | ╁                            | ┼          | -        |               | -            | $\dashv$ | $\vdash$ | 104        | H         | $\dashv$ | -        | -        | ┪        | +         | -        | +                                     | ᅥ |
| h        | ┪     | 1               | 11           | ⇈        | $\vdash$ |  | ┢            | ┢        | 1-       | Н               | $\dashv$            | -        | $\vdash$ | 55       | 7        | -       | +                       | +-                           | ✝          | Н        | $\overline{}$ |              | $\dashv$ | <u> </u> | 105        | 1-        | H        | $\neg$   | _        | $\dashv$ | 7         | _        | +                                     | ᅥ |
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| ا: .     | , ; ; | 1               | Ħ            | :r.      | 1.2      | ,  | 2 4          |          |          | П               |                     |          |          | 57       | ┪        | 7       | 7                       | T                            | T          | П        |               | П            |          |          | 107        |           | П        | 7        | _        | _        | $\dashv$  | 寸        |                                       | ٦ |
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| . [      |       | •               | П            |          |          |  |              |          |          |                 |                     |          |          | 61       | $\Box$   | Ι       | $\perp$                 |                              |            |          |               |              |          |          | 111        |           |          |          |          | ]        | $\perp$   |          | $\perp$                               |   |
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| L        | _     | 15              | Щ            | ↓_       | L        | L  | Щ            | L        | L.,      | Ш               | $\sqcup \downarrow$ | $\Box$   | $\vdash$ | 65       | _        | 4       | $\bot$                  | 1                            | $\perp$    | Ш        | Ц             |              | _        | $\perp$  | 115        | $\perp$   | Ш        |          | _        | _        | _         | _        | 4                                     | ╝ |
| Ļ        | 4     | 16              | Z            | μ,       | L        | $\vdash$   | لِــا        | L        | Щ        | Щ               | 4                   | $\dashv$ | $\perp$  | 66       | 4        | $\perp$ | 4                       | 1                            | ↓_         | $\sqcup$ | _             | Ш            | $\dashv$ | <u> </u> | 116        | $\bot$    |          | _        |          | _        | _         | _        | 4                                     | _ |
| .  -     |       | W.              |              | K,       | V        | ۷,   | 4            | Ξ        | <u> </u> | Ш               | $\sqcup$            | 4        |          | 67       | 4        | +       | +                       | +                            | <b>↓</b> _ | $\sqcup$ | 4             | ┞╌┩          | _        | .        | 117        | ╀         | $\sqcup$ | _        |          | _        | ļ         | -        | +                                     | 4 |
| L        | 싀     | 18              | -            | Į√,      | Z        | V  | Ż            | 11 1     | _        | _               | -                   |          | <u> </u> | 68       | -        | -       | +                       | +                            | ╀          | Н        |               | -            |          | .        | 118        | -         | Н        | -        |          |          | -+        | -        | +                                     | 4 |
| <u> </u> | -+    |                 | <u> </u>     | V        | V.       | 1  | ∠.           | =        | _        |                 | $\dashv$            | 4        | -        | 69       | +        | +       | +                       | +                            |            | -        |               |              |          | -        | 119        | ₩         | $\sqcup$ |          |          |          |           |          | +                                     | 4 |
| L        |       | 20              | _            | V        | 1        | V.   | 1            | =        | L_       | Ш               | _                   | _        | <u> </u> | 70       | 4        | 4       | 4                       | 4_                           | ↓_         | Ш        |               | Ц            | _        | <u> </u> | 120        | ┷         | Ц        | _        | _        | -4       | _         | _        | 4                                     | _ |
| -        |       | 21              | Ŀ            | 1        | ~        | V  | 1            | ~        |          | Ш               | $\dashv$            | _        | <b> </b> | 71       | 4        | -       |                         | +                            | 1_         | Ш        |               | Н            | 4        | <u> </u> | 121        | ╂         | Н        | _        | _        |          | _         | _        |                                       |   |
|          |       | 22              | _            | 14       | 1        | 1  | 1            | Ē        |          |                 |                     | _        | <u> </u> | 72<br>73 | -+       |         | +                       | ╀                            | ╄          | Н        | _             | $\dashv$     |          | -        | 122        | -         |          |          |          |          |           | $\dashv$ | -                                     | _ |
|          | -     | 23              | Ŀ            | 1        | ΙV       | 1  | <b>/</b>     | ×        | -        |                 | -                   | $\dashv$ |          | 74       | +        | +       | +                       | ╄                            | ╀          | Н        |               | Н            |          | $\vdash$ | 124        | ╀         | Н        |          |          |          |           |          | +                                     | 4 |
|          | _     | 24              | $\vdash$     | 14       | ₩,       | ₩  | <b>&gt;</b>  | =        | -        | $\vdash$        | -+                  | $\dashv$ | -        | 75       | -        | +       | +                       | ╀                            | ┼          | Н        | _             | Н            |          | -        |            | +         | -        |          | -        | -        | $\dashv$  |          | -                                     | 4 |
| را در    | 9     | 25              | -            | 4        | 4        | <b>V</b>   | افرا         |          |          | $\vdash$        | $\dashv$            | 4        | $\vdash$ | 76       | $\dashv$ | +       | +-                      | +                            | ╁╌         | ╌        |               | Н            |          | $\vdash$ | 125<br>126 | ╫         | Н        | -        | $\dashv$ | $\dashv$ | -         |          | +                                     | - |
| ~μ       | 띡     | ŽV.             | ┝            | 1        | 4        | Ż  | Y<br>V       | 4        | $\vdash$ | Н               | -                   | $\dashv$ | -        | 77       | +        | +       | +                       | ╁                            | ╁          | Н        |               | Н            |          | -        | 127        | +-        | Н        |          | -        | -        | -         | -        | +                                     | - |
| <br> -   | +     | 26<br>26        | -            | Z        |          | V  | <u>.e</u>    |          | -        |                 | $\dashv$            | $\dashv$ | -        | 78       | +        | +       | ╁                       | ╁                            | ╁          | Н        | -             | Н            | ᅱ        |          | 128        | +         | $\vdash$ |          |          | -        | ᅱ         |          | +                                     | - |
| h        | +     | <u>7~</u><br>29 | ┝            | ν.       | <b>Y</b> | ٧.   | ~            |          |          | Н               | $\dashv$            | $\dashv$ | $\vdash$ | 79       | -        | +       | +                       | ╁                            | ╆          | Н        |               | Н            | $\dashv$ |          | 129        | +-        | Н        | $\dashv$ | $\vdash$ |          | ┪         | ┪        | ╅                                     | 4 |
| -        |       | 30              | $\vdash$     | $\vdash$ | -        | -  | -            | ┢        | _        | Н               | $\dashv$            | $\dashv$ | -        | 80       | -+       | +       | +                       | +                            | +          | Н        | -             | Н            | $\dashv$ | <u> </u> | 130        | +-        | Н        |          | -        | -        | $\dashv$  | 一        | +                                     | - |
| r        | _     | 31              | -            | $\vdash$ | ╁        | <del>                                     </del> | _            | -        | -        |                 | -                   | -        |          | 81       | -†       | 十       | +                       | 十                            | +          | Н        | _             | H            | $\dashv$ |          | 131        | +         | Н        | Н        | $\neg$   |          | $\dashv$  | _        | 十                                     | _ |
| -        | _     | 32              | _            | 1        | -        | _  |              | $\vdash$ | П        | Н               | _                   | _        |          | 82       | +        | 十       | $\top$                  | 1                            | +-         |          | -             |              |          |          | 132        | 1         | П        | -        |          |          | $\dashv$  | ┪        | 十                                     | _ |
| ı        | 7     | 33              |              |          | _        |  |              |          |          | П               | Ħ                   |          |          | 83       | $\neg$   | 十       | $\top$                  | $\top$                       | $\top$     | П        |               | П            |          | _        | 133        | $\dagger$ | П        |          | $\neg$   |          |           | 寸        | 十                                     | _ |
|          | 7     | 34              |              |          |          |  |              | Г        |          |                 |                     | _        |          | 84       |          | $\neg$  | 7                       | 7                            | Τ          | П        |               |              | $\Box$   |          | 134        | 1         | П        |          |          |          | $\neg$    | $\neg$   | $\top$                                | _ |
|          |       | 35              |              |          |          |  |              |          |          |                 |                     |          |          | 85       |          |         |                         | Ι                            | $\Gamma$   |          |               |              |          |          | 135        |           |          |          |          |          |           |          |                                       | _ |
|          |       | 36              |              |          |          |  |              |          |          |                 |                     |          |          | 86       |          |         | I                       |                              |            |          |               |              |          |          | 136        |           |          |          |          |          |           |          |                                       |   |
|          |       | 37              |              |          |          |  |              |          |          |                 |                     |          |          | 87       | $\Box$   | $\Box$  | $\perp$                 | $oldsymbol{oldsymbol{\Box}}$ | $\Box$     |          |               |              |          |          | 137        | oxdot     |          |          |          |          |           | $\Box$   |                                       |   |
|          | _     | 38              |              | L        | oxdot    | Ц  |              |          |          |                 |                     | _        |          | 88       | $\perp$  | $\perp$ |                         |                              | L          | $\Box$   |               | Ш            |          | L        | 138        |           |          |          |          |          |           |          | $\perp$                               |   |
|          |       | 39              | _            |          | _        | Ц  |              |          |          | $\Box$          | $\perp$             | _        | $\perp$  | 89       | $\perp$  |         |                         | 1                            |            | Ш        |               | Ш            | Ц        | L        | 139        | _         | Ш        |          |          |          |           | $\Box$   | $\perp$                               |   |
|          | _     | 40              |              | L        | L        |  |              |          | Ш        |                 |                     | $\Box$   |          | 90       |          | $\perp$ | $\perp$                 |                              |            | $\sqcup$ |               | Ш            | $\Box$   |          | 140        | 1_        | $\sqcup$ |          |          |          |           |          | $\perp$                               |   |
| L        |       | 41              |              |          |          | L  |              |          |          |                 |                     |          |          | 91       |          | $\perp$ |                         | $\perp$                      |            | Ш        |               | $oxed{oxed}$ | Ш        | <u>_</u> | 141        | 1_        |          |          |          |          |           |          | $\perp \! \! \! \! \! \! \! \! \perp$ |   |
|          | _     | 42              | Ĺ            |          | oxdot    |  |              |          |          |                 | $\perp$             | _        |          | 92       | $\perp$  | $\perp$ |                         | 1                            | 1          | Ш        |               | Ц            | Ш        |          | 142        | $\perp$   | Ш        |          |          |          |           |          | $\bot$                                |   |
| L        | _     | 43              |              | Ш        |          |  |              |          |          | Ш               |                     | _        | _        | 93       | $\perp$  | _ _     | _                       | _                            | ┺          | Ш        |               | Ц            | Ц        | $\perp$  | 143        | $\perp$   | Ш        |          | Ш        |          |           | _        |                                       |   |
| L        |       | 44              | L            | Ш        | _        | Ц  |              | Ш        | Ш        | Ш               |                     |          | <u> </u> | 94       | _        |         | _                       | 4                            | $\perp$    | Ш        |               | Ц            | Ц        | <u> </u> | 144        | 1         | Ш        | Ц        | Ш        | Ц        |           |          | $\dashv$                              |   |
| L        | _     | 45              |              | Ш        | L        | Щ  | Щ            | Щ        | $\sqcup$ | $\sqcup$        | _                   | $\dashv$ | $\vdash$ | 95       | $\dashv$ | $\perp$ | $\bot$                  | $\perp$                      | ╀          | Н        |               | Ц            | Ц        | <u> </u> | 145        | 4_        | Ш        |          |          |          |           | _        | $\dashv$                              |   |
| -        | _     | 46              | L            | -        | <u> </u> | Н  |              | Ш        | Н        | $\sqcup$        |                     | 4        | $\vdash$ | 96       | $\dashv$ | -       | +                       | +                            | ╀          | Н        |               | Н            | $\dashv$ | $\vdash$ | 146        | +         | H        |          | _        |          |           | $\dashv$ | 4                                     |   |
| -        |       | 47<br>48        | <u> </u>     |          | _        | Щ  | Щ            | _        |          |                 | $\dashv$            | 4        | $\vdash$ | 97<br>98 | -+       |         | +                       | +                            | $\perp$    | Н        |               | Щ            | $\dashv$ | $\vdash$ | 147        | +         | Н        | _        | $\Box$   | Щ        |           | _        | $\dashv$                              | _ |
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| ۲.       |       |                 |              |          |          | 'ا   |              |          |          |                 |                     |          | _        |          |          |         |                         |                              | _          |          |               |              | _        | _        |            |           | ل        |          |          |          |           |          |                                       |   |

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